

## Title (en)

METHOD FOR PERFORMING RELAY FORWARDING ON INTEGRATED ACCESS AND BACKHAUL LINKS, INFORMATION ACQUISITION METHOD, NODE, AND STORAGE MEDIUM

## Title (de)

VERFAHREN ZUR RELAISWEITERLEITUNG AUF INTEGRIERTEN ZUGANGS- UND BACKHAULVERBINDUNGEN, INFORMATIONSERFASSUNGSVERFAHREN, KNOTEN UND SPEICHERMEDIUM

## Title (fr)

PROCÉDÉ POUR EFFECTUER UN RÉACHEMINEMENT DE RELAIS SUR DES LIAISONS INTÉGRÉES D'ACCÈS ET DE RACCORDEMENT, PROCÉDÉ D'ACQUISITION D'INFORMATIONS, NOEUD ET SUPPORT DE STOCKAGE

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## Application

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## Abstract (en)

Provided is a method for performing relay forwarding on integrated access and backhaul, IAB, links. The method includes receiving, by a first IAB node, a data packet; and transmitting, by the first IAB node, the data packet to an IAB donor. Further provided are an information acquisition method, an IAB node, an IAB donor node and a storage medium.

## IPC 8 full level

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## Citation (search report)

- [A] WO 2011023101 A1 20110303 - ZTE CORP [CN], et al
- [XII] NOKIA ET AL: "Architecture and Protocols: MAC adaptation layer based IAB", vol. RAN WG3, no. Athens, Greece; 20180226 - 20180302, 17 February 2018 (2018-02-17), XP051401627, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG3%5Flu/TSGR3%5F99/Docs/> [retrieved on 20180217]
- [XA] INTEL CORPORATION: "On RAN architecture for IAB relaying in NR", vol. RAN WG3, no. Athens, Greece; 20180226 - 20180302, 16 February 2018 (2018-02-16), XP051401582, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG3%5Flu/TSGR3%5F99/Docs/> [retrieved on 20180216]
- [A] HUAWEI: "Overview on Support of IAB", vol. RAN WG3, no. Athens, Greece; 20180226 - 20180302, 14 February 2018 (2018-02-14), XP051401228, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fran/WG3%5Flu/TSGR3%5F99/Docs/> [retrieved on 20180214]

## Designated contracting state (EPC)

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**EP 3780877 A1 20210217**; **EP 3780877 A4 20220105**; CA 3109180 A1 20191010; CA 3109180 C 20230829; CN 110351700 A 20191018; CN 110351700 B 20220617; EP 4017117 A1 20220622; US 11595875 B2 20230228; US 11924737 B2 20240305; US 2021127319 A1 20210429; US 2023224796 A1 20230713; WO 2019192607 A1 20191010

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